UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/27/2005

GLENN PATENT GROUP 3475 Edison Way Suite L Menlo Park, CA 94025 EXAMINER
JEANGLAUDE, JEAN BRUNER

ART UNIT

PAPER NUMBER

DATE MAILED: 06/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/869,401	09/05/2001	Ralph Sperschneider	SCHO0115	4140

TITLE OF INVENTION: METHODS AND DEVICES FOR CODING OR DECODING AN AUDIO SIGNAL OR BIT STREAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TAKED - PERIOR INMINISTRALIAN

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

indicated unless corrected l maintenance fee notification	respondence including the below or directed otherwise as.	ratent, advance or in Block 1, by (a	E FEE and PU ders and notifica) specifying a no	BLICATION FEE (if requation of maintenance fees vew correspondence address	ired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a separate	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		ree(s) Transmittal. Th	mailing can only be used f iis certificate cannot be used al paper, such as an assignm	for any other accompanying
75	590 06/27/2005			have its own certificat	e of mailing or transmission.	ent or formal drawing, must
GLENN PATEN	T GROUP			Ce	rtificate of Mailing or Trans	smission
3475 Edison Way				I hereby certify that the	nis Fee(s) Transmittal is bein	a denosited with the United
Suite L				addressed to the Mai	with sufficient postage for finite Stop ISSUE FEE address TO (703) 746-4000, on the	above, or being facsimile
Menlo Park, CA 94	1025			transmitted to the USF	TO (703) 746-4000, on the o	late indicated below. (Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	IVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/869,401	09/05/2001		Ralph Spersch	nneider	SCHO0115	4140
TITLE OF INVENTION: M	SMALL ENTITY	·				
APPLN. I IPE		ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400) 	\$0	\$1400	09/27/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS]	
JEANGLAUDE,	JEAN BRUNER	2819		341-107000		
1. Change of correspondence CFR 1.363).	e address or indication of "Fo	ee Address" (37	- '	on the patent front page, li		
Change of correspond	lence address (or Change of	Correspondence	or agents OR,		•	
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		ation form e of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	rint or type)		· · · · · · · · · · · · · · · · · · ·
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will appear Ta substitute for	on the patent. If an assign filing an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE:	(CITY and STATE OR CO	UNTRY)	
Please check the appropriate	accignes category or estago	rica (will not be and			orporation or other private gr	D.
4a. The following fee(s) are			. Payment of Fee		orporation or other private gr	oup entity Government
☐ Issue Fee				ne amount of the fee(s) is en	closed.	
Publication Fee (No sa	mall entity discount permitte	d)		credit card. Form PTO-2038		
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above		· <u>-</u>		•	
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) of from anyone of Office.	or to re-apply any previousl ner than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. ne assignee or other party in
Authorized Signature						
Typed or printed name				Registration	No	
This collection of information application. Confidentialists bubmitting the completed aphis form and/or suggestions [Sov. 1450. Alexandric Visci	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the	n is required to o .14. This collect depending upon Chief Informati	btain or retain a benefit by to ion is estimated to take 12 to the individual case. Any co on Officer, U.S. Patent and	he public which is to file (and minutes to complete, includir mments on the amount of ti Trademark Office, U.S. Dep.	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O.

13-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/869,401	09/05/2001	Ralph Sperschneider	SCH00115	4140	
75	90 06/27/2005		EXAM	INER	
GLENN PATENT GROUP			JEANGLAUDE,	JEANGLAUDE, JEAN BRUNER	
3475 Edison Way Suite L			ART UNIT	PAPER NUMBER	
Menlo Park, CA 94	025		2819		
			DATE MAILED: 06/27/2005	5	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.